TC Art Unit: 3677

Confirmation No.: 1995

AMENDMENT TO THE CLAIMS

1. (Allowed) A safety buckle, comprising:

a socket having a cavity with a first surface;

a first catch in the cavity and adjoining the first surface

and directed away from the first surface;

a plug with a central arm for insertion into the socket;

a first latch on the central arm sized and positioned to

permit engagement with the first catch when the plug is inserted

into the socket in a first relative orientation to releaseably

retain the plug and socket together;

a second catch or second latch on an opposing side of the

cavity or central arm, respectively, and sized and positioned with

a symmetry to the first catch or first latch, respectively, to

permit an alternate engagement with the corresponding first catch

or first latch, such that the socket and plug may be releaseably

retained together in a second relative orientation different from

the first relative orientation;

one of the first or second latches on the central arm or one

of the first or second catches in the cavity being free from

engagement when the plug and socket are releaseably retained

together; and

a disengagement device on the socket or plug and integral

with the socket or plug and operable to displace the central arm

-2-

TC Art Unit: 3677 Confirmation No.: 1995

when actuated to disengage one or more engagements involving the central arm.

- 2. (Canceled)
- 3. (Allowed) The buckle according to claim 1, wherein the central arm includes the second latch for cooperating with the first catch of the socket.
- 4 23. (Canceled)
- 24. (Allowed) The buckle according to claim 1, wherein: the socket includes the second catch; and the first latch is a protrusion of the central arm.
- 25. (Allowed) The buckle according to claim 1, wherein: the cavity comprises a second surface opposing the first surface;

the first catch comprises a first opening in the first surface;

the second catch comprises a second opening in the second surface;

TC Art Unit: 3677

Confirmation No.: 1995

the first and second openings being sized and shaped to

cooperate with the first latch on the central arm of the plug.

26. (Allowed) A safety buckle, comprising:

a first buckle member having a projection with a first

engagement part located thereon;

a second buckle member having a cavity for receiving the

projection with a second engagement part located therein;

the first and second engagement parts being cooperative to

retain the first and second buckle members together when the

projection is inserted into the cavity in a first relative

orientation;

one of the first or second engagement parts having a

symmetrically functional counterpart, such that another of the

first or second engagement parts cooperates with the counterpart

to retain the first and second buckle members together when the

projection is inserted into the cavity in a relative orientation

different from the first relative orientation, the one of the

first or second engagement parts being free from engagement; and

a disengagement device integral with the first or second

buckle member and operable to displace the projection to disengage

cooperative engagement parts or the counterpart when actuated.

-4-

TC Art Unit: 3677 Confirmation No.: 1995

27. (Allowed) The safety buckle according to claim 26, wherein

the projection further comprises a central arm.

28. (Allowed) The safety buckle according to claim 27, wherein

the counterpart is located on an opposite side of the central arm

from the first engagement part.

29. (Allowed) The safety buckle according to claim 26, wherein

the projection further comprises two central arms, one central arm

having the first engagement part thereon, and the other central

arm having the counterpart.

30. (Allowed) The safety buckle according to claim 27, wherein

the first engagement part is on the central arm and is formed as a

recess with a shoulder near an end of the central arm, the

counterpart also being arranged on the central arm.

31. (Allowed) The safety buckle according to claim 26, wherein

one of the first or second engagement parts is located on the

disengagement device.

32. (Currently Amended) A safety buckle that can be clasped in a

plurality of orientations, comprising:

-5-

TC Art Unit: 3677

Confirmation No.: 1995

a first buckle member and a second buckle member, being

complementary shaped to fit together with each other in a clasped

condition;

a cavity in one of the first or second buckle members;

a projection on another of the first or second buckle

members, the projection being inserted into the cavity of the one

of the first or second buckle members in the clasped condition;

a first engagement structure on the projection and a second

in the cavity, the engagement structure first and second

engagement structures being sized and positioned to cooperate with

each other to retain the first and second buckle members together

in the clasped condition in a first orientation;

another—a third engagement structure located the

projection or in the cavity and sized and positioned to cooperate

with one of the first or second engagement structures to retain

the first and second buckle members together in the clasped

condition in a second orientation different from the

orientation;

another of the first or second engagement structures being

free from engagement in the second orientation;

the projection further comprising two central arms,

central arm having the first engagement structure, and the other

central arm having the another—third engagement structure the two

-6-

TC Art Unit: 3677 Confirmation No.: 1995

central arms being symmical about an axis lying along an insertion

direction of the projection to the cavity; and

a disengagement device integral with the first or the second

buckle member and operable to displace the projection to disengage

cooperative engagement structures the first and second engagement

structures when in the first orientation and the second and third

engagement structures when in the second orientation when

actuated.

33-35. (Canceled)

36. (Currently Amended) The safety buckle according to claim

3432, wherein the first engagement structure or the another third

engagement structure on the-a respective central arm is formed as

a recess with a shoulder near an end of the respective central

arm.

37. (Canceled)

-7-